

Acceptance Inspection	Document No.: AI_CP_ECO
	Revision: 1

Client:	Project:	Date:
---------	----------	-------

Table Configuration				
Tables				
Rows/Table				
Columns/Table				
Piles/Table				
Pile span				

Mounting details	
Table tilt	
Module orientation	
Module edge to ground	

**Mounting structure**

Array set out as per drawings (Distance between tables and position thereof)

Accepted	Rejected
<input type="checkbox"/>	<input type="checkbox"/>

**Piling/Foundations**

Survey site (Pile positions and span within 10mm tolerance)

Front-back row piles are square (Opposing diagonal distances similar within 100mm)

Pile twist (Lower than 6° towards reference)

Verticality is levelled (Lower than 1°)

Foundation depth (Within 50mm tolerance and 20mm relevant to adjacent foundations)

Foundation area (Within 50mm tolerance in width and length)

Concrete Strength (Specified at 30 MPa)

Pile length embedded in concrete (Within 10mm tolerance)

Accepted	Rejected
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

**Table structure assembly**

Without deformation and damages

Screws fastened with torque wrench (M12 at 117 Nm and M10 at 39 Nm)

Bottom edge of module's vertical height (From ground level within 200mm tolerance)

Rafter slope (Angle within 1° tolerance)

Treatment applied on damaged areas (Zinc layer and cold galvanising)

Isolation pads fitted between Rafter and Rails

Accepted	Rejected
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

**Module mounting**

Table horizontal levelled (Levelled with the slope of the ground)

Modules without damages

Middle/End clamps tightly fixed and torqued (M8 at 16 Nm and flush)

Middle and end clamps overlap module >6mm

Correct End Clamp has been used according to module frame height (35mm / 40mm)

Middle clamps on modules' short sides 200mm from module corner edges

Accepted	Rejected
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

**Housekeeping**

All rubbish has been removed

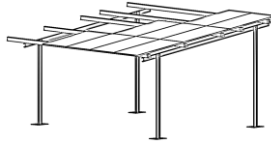
Tools and remaining parts packed in stores

Accepted	Rejected
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>



# STRUCT

Axe Struct (Pty) Ltd  
www.axestruct.com



**AXE**<sup>CP</sup>

Car Port - Economical

Acceptance Inspection		Document No.: AI_CP_ECO
		Revision: 1
Client:	Project:	Date:
Snag Items		
Table ID	Comments	